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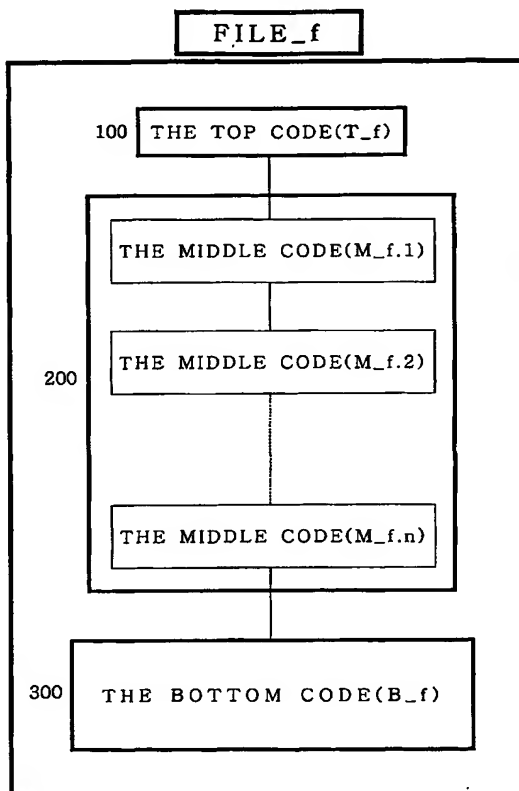
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(54) Title: DATA TRANSMIT SYSTEM AND TRANSMIT METHODS BY USING N-DIMENSIONAL INFORMATION

(57) Abstract: The present invention relates to a system and method of transmitting information using a one-time encryption algorithm based on N-dimension information, as in transmitting data between a client system (10) and a server system (20), and between a client system (10) and a client system (10). Using T _f (100) information, which is the highest rank of File_f, which is N-dimension information, M_f.n (200) which is the lowest rank information related to the above T_f information, File_f information comprised of B_f (300), which is the lowest rank information related to the above M_f.n information, and N-dimension information, which is the collection of the above File_f information, the effect of adapting a native encryption algorithm is accepted whenever transmitting important information. This is accomplished by adapting the encryption operation process based on N-dimension information regarding information which is selected to be sent/received form a client system (10) or a server sytem (20).

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